

This listing of claims will replace all prior versions, and listings, of claims in the present application.

LISTING OF CLAIMS:

Claim 1. (Currently Amended) A method for use at a server host in controlling the communication of different event messages to at least one client host, comprising:

associating each of the different event messages with at least one event category in a hierarchy of event categories;

associating a particular one of the event categories with the at least one client host; and

asynchronously communicating a particular one of the different event messages to the at least one client host when the particular one of the different event messages is a descendant of the particular one of the event categories.

Claim 2. (Original) The method of claim 1, wherein:

the associating the particular one of the event categories with the at least one client host is responsive to a registration request received from the at least one client host.

Claim 3. (Original) The method of claim 1, wherein:

the associating the particular one of the event categories with the at least one client host comprises associating the particular one of the event categories with an application at the at least one client host.

Claim 4. (Original) The method of claim 1, wherein:

the different event messages are provided by an application programming interface.

Claim 5. (Original) The method of claim 1, wherein:

the hierarchy of event categories includes at least one level.

Claim 6. (Currently Amended) A computer program storage device, readable by a machine, tangibly embodying a program of instructions executable by a server host in controlling the communication of different event messages to at least one client host, said steps [[the method]] comprising:

associating each of the different event messages with at least one event category in a hierarchy of event categories;

associating a particular one of the event categories with the at least one client host; and
asynchronously communicating a particular one of the different event messages to the at least one client host when the particular one of the different event messages is a descendant of the particular one of the event categories.

Claim 7. (Currently Amended) The computer program storage device of claim 6, wherein:

the associating the particular one of the event categories with the at least one client host is responsive to a registration request received from the at least one client host.

Claim 8. (Currently Amended) The computer program storage device of claim 6, wherein:

the associating the particular one of the event categories with the at least one client host comprises associating the particular one of the event categories with an application at the at least one client host.

Claim 9. (Currently Amended) The computer program storage device of claim 6, wherein:
the different event messages are provided by an application programming interface.

Claim 10. (Currently Amended) The computer program storage device of claim 6, wherein:
the hierarchy of event categories includes at least one level.

Claim 11. (Currently Amended) A method for use at a client host in controlling the communication of different event messages thereto from a server host, comprising:
asynchronously communicating a registration request to the server host;
wherein, at the server host, each of the different event messages is associated with at least one event category in a hierarchy of event categories;
the registration request indicating a particular one of the different event categories to be associated with the client host; and
responsive to the communicating, receiving event messages from the server host that are descendants of the particular one of the different event categories.

12. (Original) The method of claim 11, wherein:
the registration request is communicated to the server host by an application at the client host.

13. (Original) The method of claim 11, wherein:
the hierarchy of event categories includes at least one level.